AND THE

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/012309

A.	CLASSIFICATION OF SUBJECT MATTER	
	Tot. Cl ⁷ HO4-T11/00	

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H04J11/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1926–1996 Toroku Jitsuyo Shinan Koho 1994–2004

Kokai Jitsuyo Shinan Koho 1971–2004 Jitsuyo Shinan Toroku Koho 1996–2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Munehiro URA, Yoshitaka HARA, Takahide KAMIO, "Kokoritsu Data Tsushin-yo MC-CDMA Hoshiki no Ichi Kento", The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku, Vol.100, No.664, 02 March, 2001 (02.03.01), pages 105 to 110	1-15
A	Yoshitaka HARA, Takashi KAWABATA, Keisho DAN, Takashi SEKIGUCHI, "Shuhasu Scheduling MC-CDM ni Okeru Frame Kosei to Seigyo Hoho ni Kansuru Kento", The Institute of Electronics, Informa tion and Communication Engineers Gijutsu Kenkyu Hokoku, Vol.102, No.206, 12 July, 2002 (12.07.02), pages 67 to 72	1-15

X Further documents are listed in the continuation of	f Box C. See patent family annex.
* Special categories of cited documents: "A" document defining the general state of the art which is	"I" later document published after the international filing date or priority
"A" document defining the general state of the art which is to be of particular relevance	not considered date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the filing date	considered novel or cannot be considered to involve an inventive
"L" document which may throw doubts on priority claim(s cited to establish the publication date of another cita	or which is step when the document is taken alone
special reason (as specified)	considered to involve an inventive step when the document is
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document published prior to the international filing date the priority date claimed	but later than "&" document member of the same patent family
Date of the actual completion of the international search	
16 November, 2004 (16.11.04)	30 November, 2004 (30.11.04)
Name and mailing address of the ISA/	Authorized officer
Japanese Patent Office	
Facsimile No.	Telephone No.
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/012309

		PCT/JP2	004/012309
C (Continuation).	DOCUMENTS CONSIDERED TO BE RELEVANT		N ₁
Category*	Citation of document, with indication, where appropriate, of the relev	ant passages	Relevant to claim No.
A	Yoshitaka HARA, Takashi KAWABATA, Keisho Takashi SEKIGUCHI, "Shuhasu Scheduling o ita MC-CDM Hoshiki", The Institute of Eleics, Information and Communication Engine Gijutsu Kenkyu Hokoku, Vol.102, No.206, July, 2002 (12.07.02), pages 61 to 66	DAN, Mochi ectron eers	- 1÷15
A	JP 2002-252619 A (Kabushiki Kaisha YRP I Tsushin Kiban Gijutsu Kenkyusho), 06 September, 2002 (06.09.02), Full text; all drawings (Family: none)	do	1-15
A	JP 2003-158500 A (NEC Corp.), 30 May, 2003 (30.05.03), Full text; all drawings & US 2003/0096579 Al & GB 2382964 A		1-15
A	JP 2001-238269 A (KDDI Corp.), 31 August, 2001 (31.08.01), Full text; all drawings & US 2001/0024427 A1		1-15
A	JP 2003-218823 A (Mega Chips Corp.), 31 July, 2003 (31.07.03), Par. No. [0080]; Fig. 2 (Family: none)		, 1-1 5
A	JP 2003-229829 A (Sony Corp.), 15 August, 2003 (15.08.03), Fig. 2 (Family: none)		1-15
A	JP 2002-009733 A (Hitachi Kokusai Electr Inc.), 11 January, 2002 (11.01.02), Par. No. [0003] & US 2001/0055296 A1 & EP 1168747 A2	ic	1-15